2004 Water Quality Inventory

(-data from 03/01/1998 to 02/28/2003)

Segment ID: 2001

Water body name: Mission River Tidal

Tidal Stream		San Antonio-Nueces Coastal Basin Total size:			19 Miles			
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean	
Aquatic Life U	Jse							
2002	Dissolved Oxygen grab average	No Concern	Entire segment	19	17	0		
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	19	17	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	19	0			
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	19	0			
2002	Overall Aquatic Life Use	Fully Supporting	Entire segment	19				
Contact Recre	eation Use							
2004	Enterococci single sample	Not Supporting	Entire segment	19	14	6		
2004	Enterococci geometric mean	Not Supporting	Entire segment	19	14		72	
2004	Fecal coliform single sample	Fully Supporting	Entire segment	19	14	1		
2004	Fecal coliform geometric mean	Fully Supporting	Entire segment	19	14		45	
2004	Overall Recreation Use	Not Supporting	Entire segment	19				
General Use								
2002	Water Temperature	Fully Supporting	Entire segment	19	17	0		
2002	рН	Fully Supporting	Entire segment	19	17	0		
2002	Overall General Use	Fully Supporting	Entire segment	19				
Fish Consump	otion Use							
2002	Overall Fish Consumption Use	Not Assessed	Entire segment	19				

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Overall Use St	upport							
2004		Not Supporting	Entire segment	19				
Nutrient Enric	chment Concern							
2002	Ammonia Nitrogen	No Concern	Entire segment	19	19	0		
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire segment	19	18	0		
2002	Orthophosphorus	No Concern	Entire segment	19	17	0		
2002	Total Phosphorus	No Concern	Entire segment	19	18	0		
2002	Overall Nutrient Enrichment Concerns	No Concern	Entire segment	19				
Algal Growth	Concern			•				
2002	Chlorophyll a	No Concern	Entire segment	19	16	1		
Sediment Con	taminants Concern							
2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	19				
Fish Tissue Co	ontaminants Concern							
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	19				
Narrative Crit	teria Concern						_	
2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	19				
Overall Secon	dary Concern	1	1	1	1			
2002		No Concern	Entire segment	19				